

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot)

State	2021	2020	2019					2021
	6-Month YTD	6-Month YTD	6-Month YTD	June	May	April	March	
Alabama	1,029	1,028	1,024	1,030	1,030	1,029	1,027	
Alaska	992	987	981	965	1,017	1,005	998	
Arizona	1,034	1,032	1,035	1,034	1,030	1,029	1,039	
Arkansas	1,018	1,020	1,017	1,019	1,016	1,018	1,018	
California	1,034	1,036	1,032	1,030	1,030	1,033	1,035	
Colorado	1,062	1,078	1,084	1,079	1,074	1,059	1,055	
Connecticut	1,030	1,030	1,029	1,028	1,027	1,028	1,030	
Delaware	1,035	1,036	1,039	1,036	1,035	1,034	1,035	
District of Columbia	1,037	1,037	1,042	1,028	1,027	1,030	1,034	
Florida	1,026	1,026	1,022	1,026	1,026	1,024	1,026	
Georgia	1,029	1,028	1,023	1,029	1,027	1,026	1,027	
Hawaii	917	955	953	917	918	918	918	
Idaho	1,020	1,028	1,031	1,013	1,015	1,027	1,020	
Illinois	1,043	1,041	1,033	1,039	1,042	1,043	1,043	
Indiana	1,056	1,051	1,048	1,057	1,057	1,057	1,056	
Iowa	1,069	1,066	1,059	1,079	1,073	1,071	1,064	
Kansas	1,037	1,040	1,039	1,030	1,043	1,037	1,036	
Kentucky	1,050	1,051	1,048	1,046	1,046	1,057	1,050	
Louisiana	1,020	1,021	1,023	1,019	1,020	1,019	1,019	
Maine	1,040	1,041	1,041	1,035	1,036	1,037	1,041	
Maryland	1,040	1,042	1,047	1,035	1,035	1,036	1,038	
Massachusetts	1,030	1,032	1,032	1,029	1,028	1,028	1,029	
Michigan	1,056	1,061	1,053	1,057	1,058	1,055	1,056	
Minnesota	1,055	1,042	1,046	1,061	1,059	1,057	1,055	
Mississippi	1,030	1,030	1,028	1,033	1,036	1,028	1,027	
Missouri	1,021	1,023	1,023	1,023	1,022	1,021	1,021	
Montana	1,043	1,047	1,048	1,047	1,044	1,043	1,042	
Nebraska	1,053	1,063	1,063	1,067	1,059	1,054	1,045	
Nevada	1,040	1,041	1,038	1,037	1,038	1,038	1,040	
New Hampshire	1,033	1,035	1,034	1,028	1,028	1,030	1,033	
New Jersey	1,040	1,036	1,041	1,037	1,036	1,038	1,040	
New Mexico	1,033	1,033	1,026	1,033	1,029	1,029	1,038	
New York	1,033	1,033	1,033	1,031	1,030	1,032	1,033	
North Carolina	1,034	1,032	1,029	1,035	1,035	1,033	1,032	
North Dakota	1,068	1,071	1,086	1,055	1,068	1,068	1,074	
Ohio	1,069	1,066	1,064	1,069	1,069	1,068	1,068	
Oklahoma	1,030	1,032	1,026	1,027	1,026	1,026	1,030	
Oregon	1,053	1,052	1,054	1,056	1,055	1,049	1,051	
Pennsylvania	1,036	1,038	1,038	1,035	1,036	1,035	1,036	
Rhode Island	1,029	1,030	1,028	1,029	1,029	1,030	1,029	
South Carolina	1,032	1,029	1,025	1,033	1,032	1,030	1,032	
South Dakota	1,080	1,079	1,067	1,079	1,079	1,082	1,077	
Tennessee	1,030	1,028	1,027	1,021	1,027	1,033	1,032	
Texas	1,021	1,022	1,023	1,020	1,019	1,018	1,022	
Utah	1,047	1,049	1,043	1,046	1,048	1,048	1,046	
Vermont	1,044	1,043	1,038	1,036	1,037	1,038	1,044	
Virginia	1,050	1,050	1,054	1,043	1,050	1,050	1,046	
Washington	1,083	1,083	1,085	1,089	1,076	1,086	1,085	
West Virginia	1,090	1,086	1,091	1,097	1,073	1,093	1,092	
Wisconsin	1,046	1,044	1,043	1,043	1,047	1,047	1,046	
Wyoming	1,059	1,075	1,070	1,056	1,062	1,060	1,059	
Total	1,037	1,038	1,037	1,034	1,035	1,036	1,038	

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot) – continued

State	2021			2020			
	February	January	Total	December	November	October	September
Alabama	1,027	1,029	1,030	1,032	1,031	1,031	1,032
Alaska	985	983	991	982	985	997	1,009
Arizona	1,037	1,034	1,029	1,034	1,023	1,022	1,029
Arkansas	1,018	1,019	1,019	1,019	1,019	1,020	1,019
California	1,038	1,037	1,033	1,035	1,035	1,030	1,029
Colorado	1,058	1,058	1,077	1,066	1,070	1,075	1,082
Connecticut	1,032	1,032	1,030	1,032	1,031	1,029	1,029
Delaware	1,035	1,036	1,035	1,037	1,036	1,034	1,037
District of Columbia	1,043	1,043	1,036	1,039	1,033	1,029	1,028
Florida	1,027	1,026	1,026	1,028	1,027	1,027	1,028
Georgia	1,031	1,030	1,030	1,035	1,030	1,030	1,032
Hawaii	916	916	937	919	916	918	914
Idaho	1,023	1,019	1,025	1,022	1,022	1,033	1,018
Illinois	1,044	1,043	1,040	1,042	1,041	1,039	1,034
Indiana	1,055	1,055	1,053	1,056	1,056	1,059	1,058
Iowa	1,063	1,071	1,070	1,072	1,079	1,076	1,080
Kansas	1,040	1,034	1,037	1,035	1,034	1,031	1,036
Kentucky	1,051	1,052	1,050	1,053	1,049	1,048	1,053
Louisiana	1,025	1,020	1,022	1,019	1,020	1,024	1,021
Maine	1,042	1,044	1,039	1,042	1,037	1,033	1,038
Maryland	1,045	1,047	1,040	1,045	1,035	1,034	1,036
Massachusetts	1,032	1,032	1,031	1,031	1,029	1,029	1,029
Michigan	1,056	1,057	1,059	1,058	1,057	1,060	1,059
Minnesota	1,054	1,050	1,051	1,056	1,051	1,066	1,070
Mississippi	1,029	1,028	1,030	1,028	1,027	1,034	1,035
Missouri	1,021	1,021	1,023	1,021	1,021	1,020	1,024
Montana	1,041	1,043	1,047	1,046	1,044	1,054	1,048
Nebraska	1,050	1,050	1,062	1,061	1,056	1,058	1,064
Nevada	1,043	1,042	1,039	1,045	1,045	1,037	1,035
New Hampshire	1,039	1,038	1,033	1,035	1,031	1,029	1,030
New Jersey	1,042	1,042	1,037	1,041	1,038	1,036	1,035
New Mexico	1,035	1,032	1,027	1,027	1,019	1,018	1,018
New York	1,034	1,035	1,032	1,034	1,032	1,031	1,031
North Carolina	1,033	1,034	1,033	1,034	1,035	1,030	1,034
North Dakota	1,069	1,069	1,069	1,069	1,074	1,065	1,069
Ohio	1,069	1,070	1,067	1,072	1,072	1,070	1,064
Oklahoma	1,039	1,029	1,031	1,034	1,031	1,029	1,035
Oregon	1,053	1,053	1,053	1,052	1,054	1,060	1,055
Pennsylvania	1,037	1,037	1,037	1,038	1,036	1,037	1,037
Rhode Island	1,029	1,030	1,030	1,030	1,029	1,029	1,029
South Carolina	1,034	1,032	1,031	1,033	1,033	1,032	1,034
South Dakota	1,080	1,084	1,081	1,084	1,093	1,092	1,084
Tennessee	1,031	1,032	1,026	1,029	1,030	1,026	1,020
Texas	1,025	1,019	1,020	1,020	1,017	1,017	1,017
Utah	1,045	1,049	1,045	1,047	1,046	1,042	1,037
Vermont	1,049	1,048	1,041	1,047	1,038	1,034	1,038
Virginia	1,057	1,052	1,049	1,052	1,049	1,047	1,051
Washington	1,082	1,073	1,082	1,083	1,083	1,087	1,089
West Virginia	1,092	1,091	1,085	1,091	1,082	1,080	1,098
Wisconsin	1,050	1,040	1,044	1,044	1,045	1,053	1,046
Wyoming	1,056	1,061	1,070	1,065	1,068	1,058	1,061
Total	1,041	1,038	1,037	1,039	1,037	1,036	1,035

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2020						
	August	July	June	May	April	March	February
Alabama	1,031	1,031	1,030	1,027	1,028	1,027	1,027
Alaska	994	1,015	990	1,011	981	981	981
Arizona	1,026	1,024	1,025	1,039	1,035	1,028	1,031
Arkansas	1,017	1,016	1,015	1,018	1,020	1,021	1,021
California	1,026	1,024	1,026	1,035	1,039	1,038	1,038
Colorado	1,090	1,089	1,083	1,079	1,080	1,073	1,077
Connecticut	1,029	1,029	1,028	1,029	1,030	1,030	1,032
Delaware	1,032	1,033	1,034	1,035	1,036	1,036	1,038
District of Columbia	1,030	1,032	1,025	1,030	1,033	1,036	1,041
Florida	1,025	1,026	1,023	1,025	1,028	1,026	1,025
Georgia	1,030	1,029	1,027	1,025	1,027	1,028	1,029
Hawaii	912	914	915	913	919	975	981
Idaho	1,017	1,014	1,026	1,028	1,030	1,029	1,028
Illinois	1,038	1,036	1,040	1,040	1,042	1,041	1,041
Indiana	1,057	1,050	1,053	1,051	1,052	1,052	1,048
Iowa	1,071	1,068	1,067	1,066	1,067	1,062	1,068
Kansas	1,034	1,031	1,033	1,045	1,044	1,039	1,040
Kentucky	1,043	1,046	1,048	1,045	1,050	1,057	1,054
Louisiana	1,025	1,021	1,021	1,020	1,024	1,023	1,020
Maine	1,034	1,030	1,033	1,036	1,042	1,043	1,046
Maryland	1,038	1,040	1,036	1,035	1,038	1,041	1,045
Massachusetts	1,029	1,029	1,028	1,028	1,029	1,030	1,035
Michigan	1,056	1,057	1,058	1,058	1,062	1,062	1,062
Minnesota	1,063	1,062	1,056	1,046	1,053	1,047	1,026
Mississippi	1,032	1,027	1,028	1,025	1,035	1,031	1,028
Missouri	1,022	1,021	1,022	1,024	1,023	1,025	1,023
Montana	1,048	1,043	1,045	1,048	1,053	1,045	1,046
Nebraska	1,063	1,064	1,062	1,064	1,067	1,064	1,063
Nevada	1,031	1,027	1,030	1,038	1,046	1,046	1,045
New Hampshire	1,031	1,030	1,030	1,030	1,032	1,034	1,038
New Jersey	1,036	1,035	1,034	1,031	1,035	1,034	1,037
New Mexico	1,025	1,024	1,025	1,036	1,038	1,031	1,030
New York	1,031	1,030	1,031	1,031	1,033	1,033	1,034
North Carolina	1,032	1,033	1,032	1,031	1,033	1,033	1,033
North Dakota	1,059	1,061	1,059	1,072	1,074	1,074	1,072
Ohio	1,064	1,061	1,064	1,066	1,067	1,065	1,066
Oklahoma	1,023	1,028	1,024	1,030	1,042	1,030	1,032
Oregon	1,058	1,051	1,053	1,043	1,042	1,052	1,060
Pennsylvania	1,037	1,038	1,038	1,037	1,038	1,038	1,037
Rhode Island	1,029	1,030	1,029	1,030	1,030	1,030	1,031
South Carolina	1,033	1,033	1,026	1,029	1,030	1,030	1,030
South Dakota	1,079	1,073	1,079	1,081	1,077	1,080	1,078
Tennessee	1,020	1,017	1,022	1,024	1,027	1,030	1,030
Texas	1,018	1,018	1,017	1,022	1,026	1,022	1,022
Utah	1,031	1,029	1,035	1,044	1,053	1,052	1,051
Vermont	1,035	1,030	1,033	1,035	1,041	1,043	1,048
Virginia	1,046	1,045	1,049	1,046	1,047	1,051	1,052
Washington	1,056	1,081	1,063	1,078	1,081	1,084	1,088
West Virginia	1,085	1,071	1,076	1,088	1,080	1,092	1,091
Wisconsin	1,043	1,034	1,037	1,043	1,048	1,041	1,047
Wyoming	1,067	1,060	1,068	1,075	1,082	1,074	1,075
Total	1,033	1,032	1,032	1,035	1,039	1,039	1,039

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot) – continued

State	2020		2019				
	January	Total	December	November	October	September	August
Alabama	1,029	1,028	1,030	1,031	1,030	1,031	1,031
Alaska	988	987	987	992	994	976	974
Arizona	1,033	1,032	1,030	1,029	1,029	1,030	1,032
Arkansas	1,021	1,018	1,021	1,019	1,021	1,020	1,019
California	1,039	1,034	1,038	1,039	1,041	1,038	1,038
Colorado	1,078	1,089	1,079	1,084	1,096	1,106	1,105
Connecticut	1,031	1,030	1,032	1,035	1,028	1,028	1,028
Delaware	1,036	1,041	1,034	1,036	1,037	1,036	1,040
District of Columbia	1,042	1,035	1,040	1,039	1,026	1,025	1,030
Florida	1,026	1,023	1,024	1,024	1,025	1,025	1,025
Georgia	1,030	1,026	1,028	1,027	1,027	1,029	1,028
Hawaii	984	952	984	973	924	967	936
Idaho	1,028	1,030	1,023	1,023	1,033	1,027	1,030
Illinois	1,041	1,033	1,041	1,041	1,038	1,036	1,034
Indiana	1,049	1,052	1,050	1,052	1,053	1,058	1,061
Iowa	1,067	1,066	1,071	1,077	1,077	1,078	1,077
Kansas	1,041	1,041	1,045	1,047	1,040	1,045	1,046
Kentucky	1,051	1,049	1,051	1,054	1,045	1,043	1,042
Louisiana	1,021	1,023	1,019	1,024	1,023	1,020	1,022
Maine	1,046	1,038	1,050	1,041	1,031	1,033	1,032
Maryland	1,047	1,044	1,048	1,045	1,036	1,036	1,040
Massachusetts	1,036	1,031	1,035	1,031	1,029	1,029	1,029
Michigan	1,060	1,057	1,061	1,062	1,062	1,066	1,061
Minnesota	1,029	1,056	1,048	1,028	1,063	1,060	1,065
Mississippi	1,031	1,029	1,029	1,031	1,032	1,030	1,027
Missouri	1,023	1,023	1,024	1,023	1,027	1,030	1,033
Montana	1,046	1,049	1,049	1,050	1,046	1,050	1,049
Nebraska	1,061	1,070	1,063	1,072	1,082	1,082	1,080
Nevada	1,043	1,043	1,044	1,045	1,048	1,047	1,048
New Hampshire	1,040	1,032	1,042	1,033	1,030	1,029	1,029
New Jersey	1,042	1,039	1,041	1,040	1,036	1,035	1,036
New Mexico	1,034	1,031	1,040	1,038	1,034	1,037	1,032
New York	1,034	1,032	1,034	1,033	1,030	1,030	1,030
North Carolina	1,031	1,031	1,030	1,034	1,033	1,030	1,032
North Dakota	1,071	1,099	1,072	1,068	1,077	1,061	1,059
Ohio	1,065	1,065	1,065	1,065	1,067	1,065	1,064
Oklahoma	1,036	1,033	1,043	1,045	1,032	1,035	1,048
Oregon	1,052	1,053	1,053	1,052	1,063	1,048	1,053
Pennsylvania	1,037	1,038	1,037	1,037	1,035	1,041	1,037
Rhode Island	1,031	1,029	1,032	1,031	1,029	1,029	1,028
South Carolina	1,029	1,027	1,028	1,030	1,030	1,029	1,029
South Dakota	1,078	1,084	1,081	1,082	1,080	1,076	1,078
Tennessee	1,030	1,030	1,028	1,028	1,027	1,021	1,021
Texas	1,022	1,025	1,024	1,024	1,023	1,024	1,028
Utah	1,050	1,046	1,049	1,046	1,048	1,051	1,050
Vermont	1,047	1,036	1,051	1,043	1,030	1,032	1,030
Virginia	1,052	1,051	1,053	1,050	1,051	1,046	1,050
Washington	1,087	1,086	1,088	1,090	901	1,091	1,086
West Virginia	1,084	1,084	1,088	1,084	1,085	1,091	1,092
Wisconsin	1,044	1,042	1,042	1,045	1,040	1,042	1,042
Wyoming	1,073	1,074	1,081	1,079	1,078	1,075	1,077
Total	1,039	1,038	1,040	1,040	1,036	1,037	1,038

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2019						
	July	June	May	April	March	February	January
Alabama	1,027	1,027	1,026	1,023	1,021	1,021	1,025
Alaska	979	977	967	980	982	981	990
Arizona	1,030	1,031	1,032	1,035	1,036	1,037	1,036
Arkansas	1,021	1,018	1,015	1,017	1,016	1,018	1,018
California	1,035	1,031	1,031	1,032	1,031	1,033	1,032
Colorado	1,109	1,102	1,094	1,087	1,077	1,078	1,081
Connecticut	1,028	1,027	1,027	1,028	1,030	1,030	1,030
Delaware	1,035	1,037	1,037	1,038	1,039	1,040	1,041
District of Columbia	1,033	1,026	1,031	1,040	1,044	1,046	1,045
Florida	1,025	1,025	1,022	1,023	1,020	1,020	1,021
Georgia	1,027	1,023	1,023	1,021	1,021	1,022	1,026
Hawaii	917	954	963	958	946	961	938
Idaho	1,022	1,033	1,039	1,037	1,030	1,029	1,028
Illinois	1,033	1,032	1,032	1,032	1,033	1,034	1,035
Indiana	1,059	1,055	1,061	1,049	1,045	1,043	1,043
Iowa	1,080	1,075	1,063	1,060	1,054	1,054	1,055
Kansas	1,059	1,036	1,038	1,044	1,036	1,036	1,043
Kentucky	1,044	1,042	1,043	1,052	1,046	1,050	1,051
Louisiana	1,022	1,024	1,026	1,023	1,021	1,020	1,021
Maine	1,032	1,036	1,030	1,036	1,042	1,045	1,048
Maryland	1,039	1,036	1,039	1,045	1,050	1,050	1,050
Massachusetts	1,030	1,029	1,029	1,030	1,031	1,034	1,035
Michigan	1,058	1,058	1,057	1,053	1,051	1,053	1,052
Minnesota	1,059	1,055	1,055	1,053	1,043	1,026	1,047
Mississippi	1,033	1,029	1,032	1,030	1,030	1,023	1,023
Missouri	1,032	1,028	1,028	1,022	1,021	1,020	1,022
Montana	1,052	1,054	1,051	1,051	1,049	1,045	1,045
Nebraska	1,085	1,078	1,074	1,073	1,055	1,056	1,059
Nevada	1,048	1,042	1,039	1,039	1,034	1,039	1,035
New Hampshire	1,030	1,029	1,028	1,030	1,034	1,035	1,041
New Jersey	1,036	1,035	1,036	1,038	1,041	1,044	1,044
New Mexico	1,030	1,028	1,025	1,024	1,022	1,027	1,031
New York	1,031	1,030	1,030	1,032	1,033	1,034	1,034
North Carolina	1,032	1,031	1,029	1,030	1,029	1,027	1,027
North Dakota	1,065	1,084	1,085	1,092	1,087	1,089	1,079
Ohio	1,064	1,062	1,063	1,065	1,065	1,065	1,065
Oklahoma	1,034	1,028	1,025	1,027	1,027	1,030	1,022
Oregon	1,053	1,066	1,063	1,048	1,048	1,054	1,055
Pennsylvania	1,035	1,036	1,036	1,037	1,038	1,039	1,039
Rhode Island	1,029	1,028	1,028	1,028	1,028	1,028	1,029
South Carolina	1,028	1,027	1,027	1,025	1,022	1,021	1,026
South Dakota	1,074	1,077	1,073	1,067	1,064	1,064	1,062
Tennessee	1,021	1,020	1,023	1,032	1,027	1,027	1,029
Texas	1,029	1,026	1,022	1,024	1,022	1,021	1,024
Utah	1,049	1,043	1,044	1,046	1,043	1,041	1,042
Vermont	1,032	1,033	1,029	1,034	1,037	1,041	1,042
Virginia	1,049	1,048	1,049	1,053	1,057	1,056	1,055
Washington	1,090	1,087	1,083	1,084	1,083	1,086	1,087
West Virginia	1,098	1,100	1,112	1,091	1,087	1,088	1,085
Wisconsin	1,041	1,034	1,043	1,044	1,047	1,040	1,046
Wyoming	1,073	1,060	1,077	1,071	1,070	1,071	1,072
Total	1,037	1,035	1,035	1,036	1,037	1,037	1,038

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*, and Form EIA-923, *Power Plant Operations Report*.